

Below is a list of Projects for the 4th Congressional District and North Carolina that was included at my request in the Fiscal Year 2009 Commerce, Justice and Science Appropriations bill. That bill eventually formed part of the end-of-the-year Omnibus Appropriations Act (Public Law 111-8).

Department of Commerce

Project: Textile Research at NC State and [TC]² (Raleigh and Cary)

Funding: \$ 2,000,000

Description: Funding for two research consortia that are critical to enhancing the competitiveness of the U.S. textile and apparel industry. The National Textile Center is a consortium of eight universities – including NCSU – that develops new materials, trains personnel, and strengthens textile research and education efforts. The Textile/Clothing Technology Corporation [TC]² is a consortium of fiber, fabric and apparel producers, organized labor groups, retailers, academic institutions and government agencies focused on improving textile and apparel production techniques.

Department of Justice

Project: Cary Law Enforcement Equipment

Funding: \$ 300,000

Description: Funding through the COPS program to help the Town of Cary obtain in-car video camera systems, plus interoperable communications equipment to facilitate communications with other first responders during disasters and other emergencies.

Project: Juvenile Mentoring and Leadership Academy (Durham)

Funding: \$ 400,000

Description: Funding for North Carolina Central University's innovative program to improve the educational outcomes of at-risk minority male youth. The Academy is designed to improve educational outcomes and increase civic engagement opportunities for students at risk of school failure and involvement in the juvenile justice system.

Project: KidsPeace Foster Care and Family Services (Durham and Chapel Hill)

Funding: \$ 350,000

Description: Funding through the Department of Justice account dedicated to juvenile justice prevention and intervention for KidsPeace to establish a foster care program serving at-risk youth with mental health needs.

Project: NC Highway Patrol Communication Equipment (Raleigh and statewide)

Funding: \$ 500,000

Description: Funding through the COPS program to assist the North Carolina State Highway Patrol in replacing outdated regional communications equipment with VIPER interoperable technology that connects troopers, dispatchers, and other first responders.

Project: Orange County and Chapel Hill Law Enforcement Equipment

Funding: \$ 190,000

Description: Funding through the Justice Assistance Grants program for critical law enforcement technology for the Orange County Sherriff's Department and the Town of Chapel Hill Police Department. The equipment includes a regional SPEX forensic search database for Orange County and several technological upgrades for Chapel Hill, including an interview recording system, in-car video camera systems, and interoperable radios.

Project: SBI Firearms and Ballistics Analysis Equipment (Raleigh and statewide)

Funding: \$ 500,000

Description: Funding through the COPS program to procure new equipment for the North Carolina State Bureau of Investigation crime laboratory. The new equipment is needed to meet increasing demand from local law enforcement and prosecutors for firearms and ballistics evidence analysis.

Project: Visual Intelligence Tool for Local, State, and Federal Law Enforcement Agencies in North Carolina

Funding: \$ 300,000

Description: Funding through the COPS program for law enforcement technology will provide first responders in Durham and Wake Counties the capability to assess disaster scenes and plan responses using satellite imagery.

Project: Wake County Anti-Gang Campaign

Funding: \$ 650,000

Description: Funding through the Department of Justice account dedicated to juvenile justice demonstration projects for the Wake County Gang Prevention Partnership and the Self-Reliance Foundation to conduct a Spanish-language anti-gang media outreach and prevention services campaign.

Project: Wake County Interoperable Communications Technology

Funding: \$ 300,000

Description: Funding through the COPS program to help Wake Country expand its 800 MHz digital voice system and obtain interoperable communications equipment to facilitate communications with other first responders during disasters and other emergencies.

National Aeronautics and Space Administration

Project: Center for Sustainable Life Support for Space Exploration (Raleigh)

Funding: \$ 410,000

Description: Funding through NASA for North Carolina State University (NCSU) to conduct research on biological processes necessary for human life support (recycling air, purifying water, producing food and maximizing human performance) during space exploration.